

































-  Secrets
-  ABAP
-  Apex
-  C
-  C++
-  CloudFormation
-  COBOL
-  C#
-  CSS
-  Flex
-  Go
-  **HTML**
-  Java
-  JavaScript
-  Kotlin
-  Kubernetes
-  Objective C
-  PHP
-  PL/I
-  PL/SQL
-  Python
-  RPG
-  Ruby
-  Scala
-  Swift
-  Terraform
-  Text
-  TypeScript
-  T-SQL
-  VB.NET
-  VB6
-  XML



HTML static code analysis

Unique rules to find Bugs, Security Hotspots, and Code Smells in your HTML code

All rules 65

Bug 24

Security Hotspot 3

Code Smell 38

Tags

Search by name...

Table cells should reference their headers	Bug
Tables used for layout should not include semantic markup	Bug
Tables should have headers	Bug
"<html>" element should have a language attribute	Bug
<script>...</script> elements should not be nested	Bug
"<th>" tags should have "id" or "scope" attributes	Bug
"<title>" should be present in all pages	Bug
"<!DOCTYPE>" declarations should appear before "<html>" tags	Bug
Elements deprecated in HTML5 should not be used	Bug
HTML "<table>" should not be used for layout purposes	Code Smell
"aria-label" or "aria-labelledby" attributes should be used to differentiate similar elements	Code Smell
Videos should have subtitles	Code Smell

Links with identical texts should have identical targets

Analyze your code

Code Smell

Major

accessibility

When links with different targets are given identical link text, this can produce confusion for users of assistive technologies, some of which provide users the ability to view a list of all links on the page.

When this list of links is presented to the user they may be left not knowing the links go to different destinations.

Even if they do realize the links go to different destinations, they may be left not knowing which link to follow to go to the destination they desire.

Noncompliant Code Example

```
<a href="a.html">qux</a>
<a href="b.html">qux</a>                                <!-- Noncompliant; same text, different targets

<a href="c.html">foo</a>
<a href="d.html">foo</a>                                <!-- Noncompliant; same text, different targets
```

Compliant Solution

```
<a href="a.html">qux</a>
<a href="b.html">qaz</a>                                <!-- Compliant; different text

<a href="c.html">foo</a>
<a href="c.html">foo</a>                                <!-- Compliant; same text, same target
```

Available In:

sonarlint | sonarcloud | sonarqube

<div>Attributes deprecated in HTML5 should not be used</div> <div> Code Smell</div>
<div>Sections of code should not be commented out</div> <div> Code Smell</div>
<div>Track uses of "FIXME" tags</div> <div> Code Smell</div>
<div>Meta tags should not be used to refresh or redirect</div> <div> Code Smell</div>
<div>Links should not directly target images</div> <div> Code Smell</div>
<div>"" and "" tags should be used</div> <div> Bug</div>
<div>"" and "<dt>" item tags should be in "", "" or "<dl>" container tags</div> <div> Bug</div>
<div>Server-side image maps ("ismap" attribute) should not be used</div> <div> Bug</div>
<div>"<frames>" should have a "title" attribute</div> <div> Bug</div>
<div>"<fieldset>" tags should contain a "<legend>"</div> <div> Bug</div>
<div>Flash animations should be embedded</div>